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(12) **United States Design Patent**
Denney

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(54) **MOP HEAD**

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(73) **Assignee:** **Foamex L.P.**, Linwood, PA (US)

(*) **Notice:** This patent is subject to a terminal disclaimer.

(**) **Term:** **14 Years**

(21) **Appl. No.:** **29/103,540**

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(51) **LOC (7) Cl.** **04-01**

(52) **U.S. Cl.** **D32/40; D32/50**

(58) **Field of Search** D28/63; D32/40,
D32/50-52; 15/116.2, 118, 119.2, 208,
209.1, 210.5, 244.1, 244.2, 244.3, 244.4;
451/527, 529, 530, 534, 539; 601/136,
138

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|------------|----------|--------------|-------|------------|
| D. 403,818 | 1/1999 | Chang | ..... | D32/50 |
| D. 403,820 | 1/1999 | Chang | ..... | D32/50 |
| 1,657,784 | * 1/1928 | Bergstrom | ..... | 451/529 X |
| 1,877,527 | * 9/1932 | Moran | ..... | 15/244.4 X |
| 2,325,903 | * 8/1943 | Blair et al. | ..... | 15/244.3 |

| | | | | |
|-----------|-----------|------------------|-------|------------|
| 3,707,012 | * 12/1972 | Lane | ..... | 15/244.4 X |
| 4,055,029 | * 10/1977 | Kalbow | ..... | 451/527 |
| 4,154,883 | * 5/1979 | Elias | ..... | 15/209.1 X |
| 4,969,226 | 11/1990 | Seville | ..... | 15/244.4 |
| 5,212,910 | * 5/1993 | Breivogel et al. | ..... | 451/530 |
| 5,709,598 | * 1/1998 | Nishio et al. | | 451/530 |

FOREIGN PATENT DOCUMENTS

2262121 * 7/1974 (DE) .

* cited by examiner

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(57) **CLAIM**

The ornamental design for a mop head, as shown and described.

DESCRIPTION

FIG. 1 is a left side elevational view of a mop head showing my new design wherein the mop head is two-ply;
FIG. 2 is a front elevational view of FIG. 1, the rear being a mirror image;
FIG. 3 is a top plan view of FIG. 1;
FIG. 4 is a bottom plan view of FIG. 1; and,
FIG. 5. is a right side elevational view of FIG. 1.

1 Claim, 1 Drawing Sheet

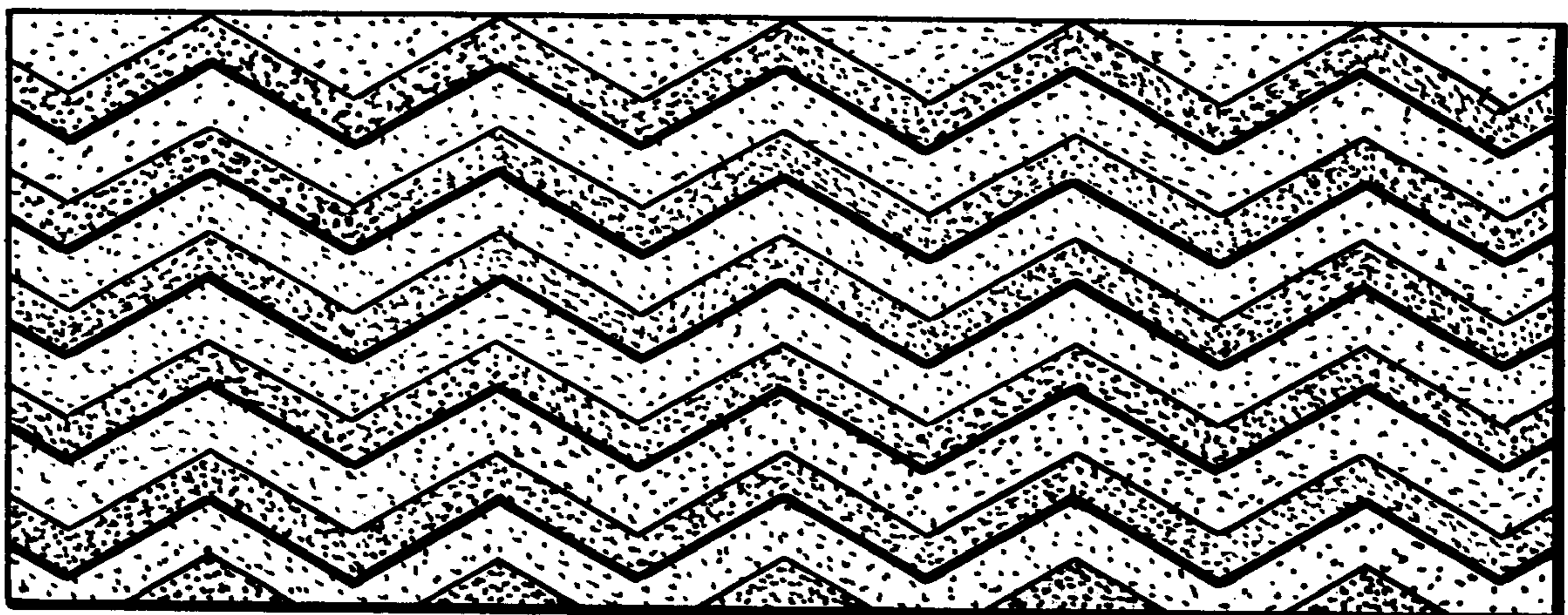
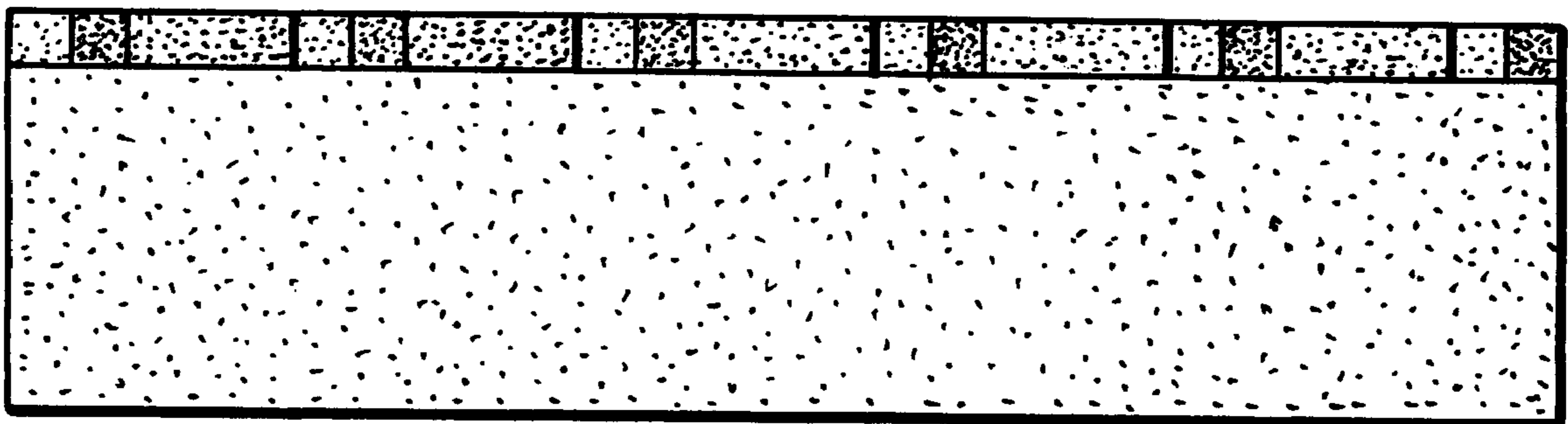


Fig. 3.

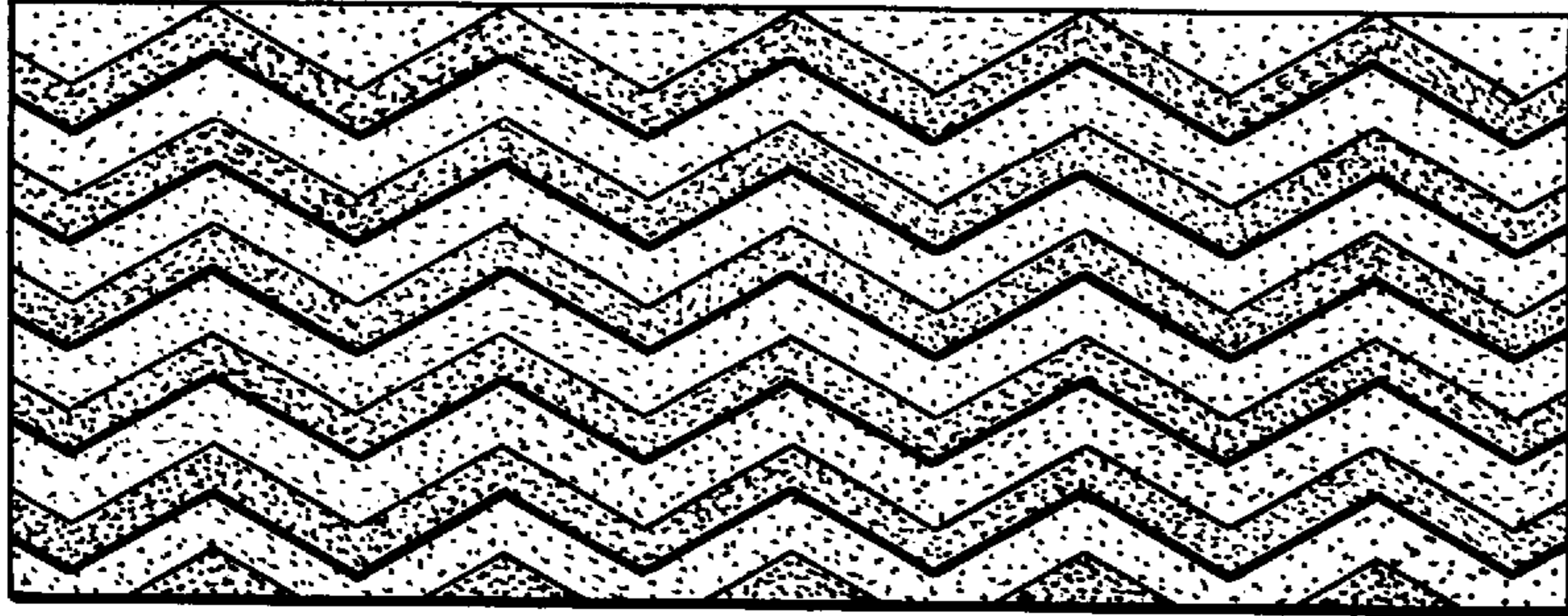


Fig. 1.

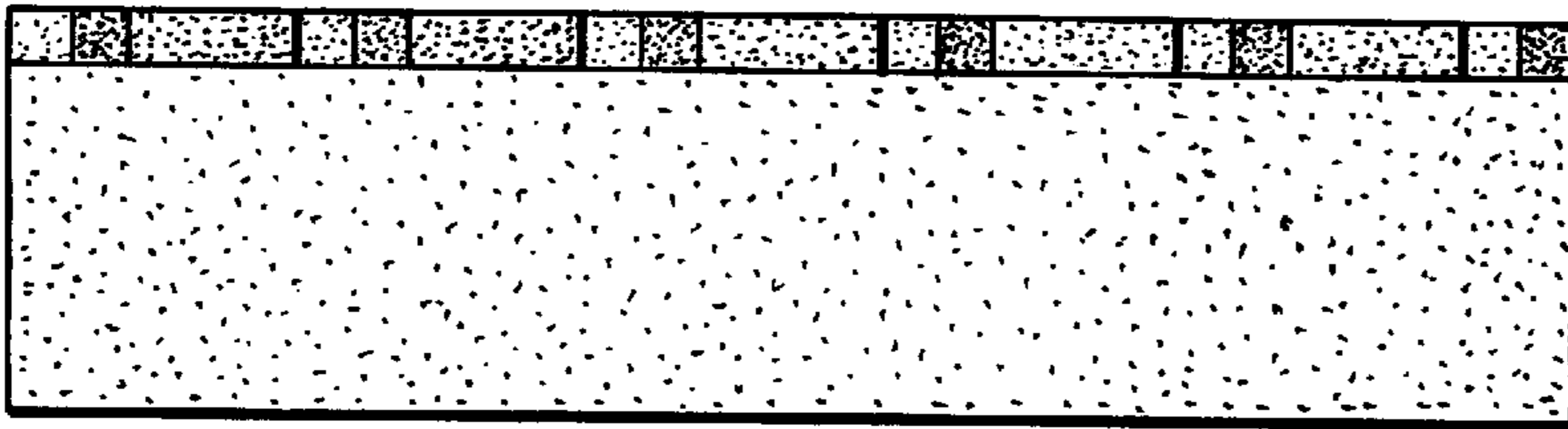


Fig. 2.

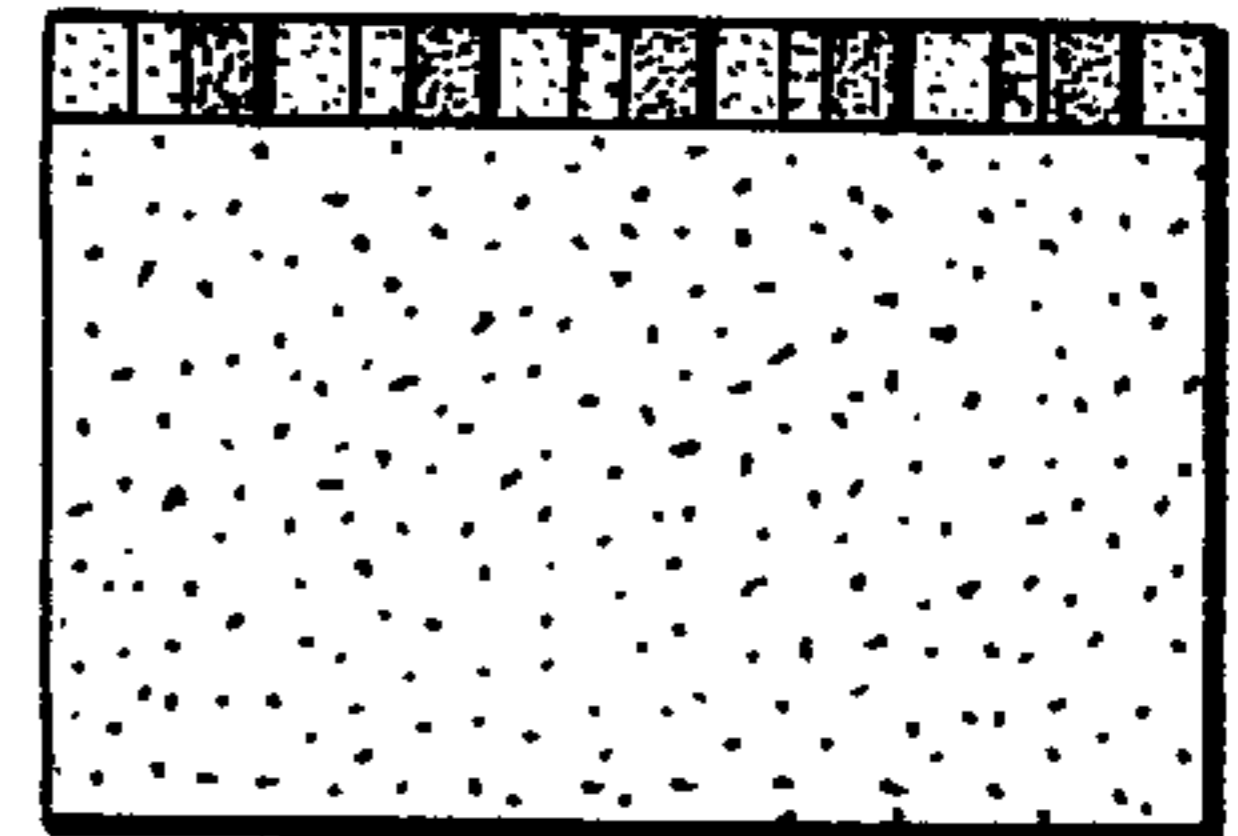


Fig. 4.

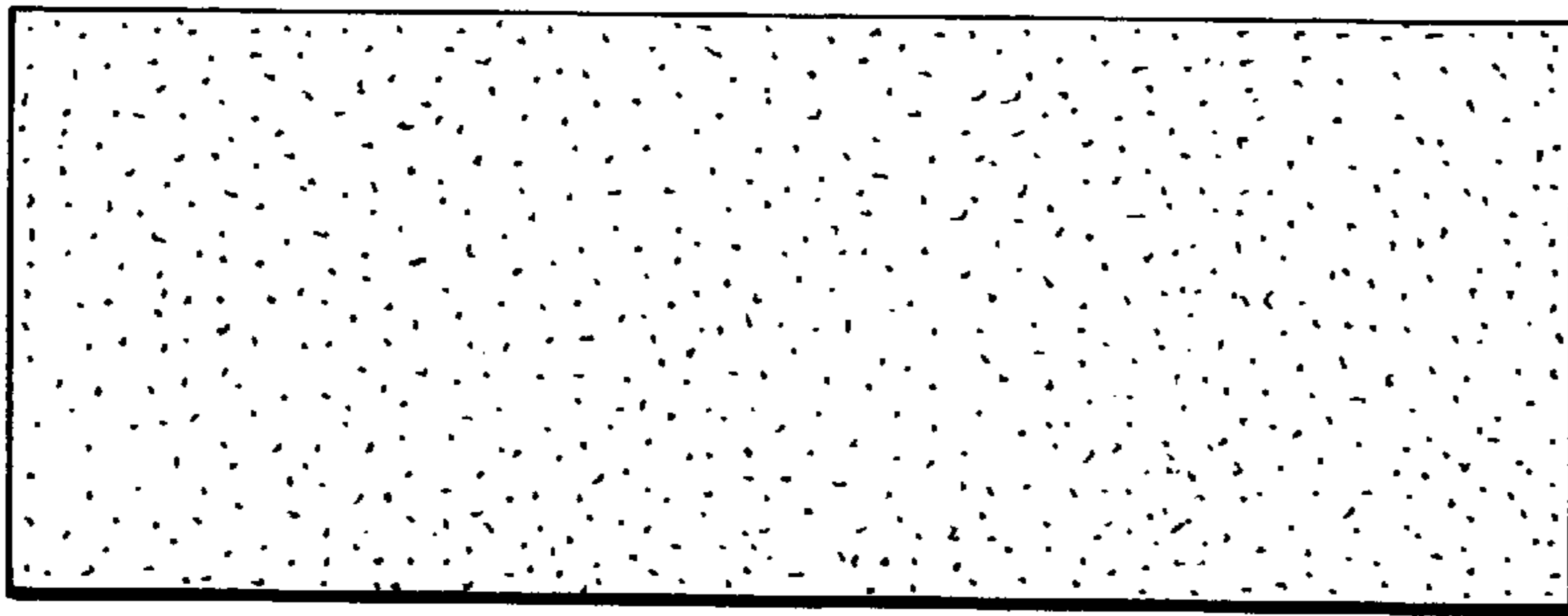


Fig. 5.

